ENGLISH

MP3 ELEGANCE 4300 COMPACT

USER MANUAL

Ref. 04033

Notice

1. Please use provided format tool to format your MP3 player. If you haven't installed the provided Digital Audio Management System, please use the "delete" command to the erase files in your player.

2. When transferring files between your MP3 player and PC, please note the MP3 player's LCD display. The transferring rate is displayed on your screen. The transmission is completed when the LCD stops displaying the moving note.

3. The "Plug and Play" function is only for Win2000/winXP operating system or higher. User needs to install driver under Win98/win98SE that is build into the Digital Audio Management System. If still can not find the device, please refer to the CD-ROM and install the files of Win98 driver folder from the driver CD.

Table of Contents

- **Table of Contents** .....
- **Operational Notes** 4
- **Player overview** 3
- **Accessories**.....5
- **Battery Replacement** 6
- **Liquid Crystal Display** 7
- **Turning the power on/off**.....8
- **Playing MP3 music** 9
- **Voice Recording** 10
- **To Delete MP3 Files** 11
- **EQ (Equalizer)**.....12
- **Repeat Mode**.....13
- **Repeat of A-B Section**.....14
- **SD or MMC card** 15
- **USB Connection**.....16
- **System Requirements** 17
- **Installation of Manager Software**.....18
- **How to use Digital Audio Manager Software**.....19
- **Sending Files to Digital Audio** 20
- **Sending Files from Digital Audio** 21
- **Formatting the memory of Digital Audio** 22
- **To delete files** 23
- **To refresh USB connection**.....24
- **Internal Memory Display**.....25
- **Pre-listen**.....26
- **Trouble diagnosis**..... 27
- **Headphones**.....31

Operational Notes

- If the Mp3 player will not be operated for a prolonged period, remove the batteries to avoid possible damage caused by electrical leakage.
- The Mp3 player should be kept in areas free from extreme temperature changes, moisture and dust.
- Set the HOLD switch to the release position before operation.
- Do not drop the player, which probably cause SD or MMC card fall off or damage its surface.

Battery Status

(Time unit: hour)

Battery	Digital Audio
Alkaline battery Size AAA 1	12

*Battery life may vary with different using condition, manufacturer and manufacture date.
*Please replace the battery under following conditions:

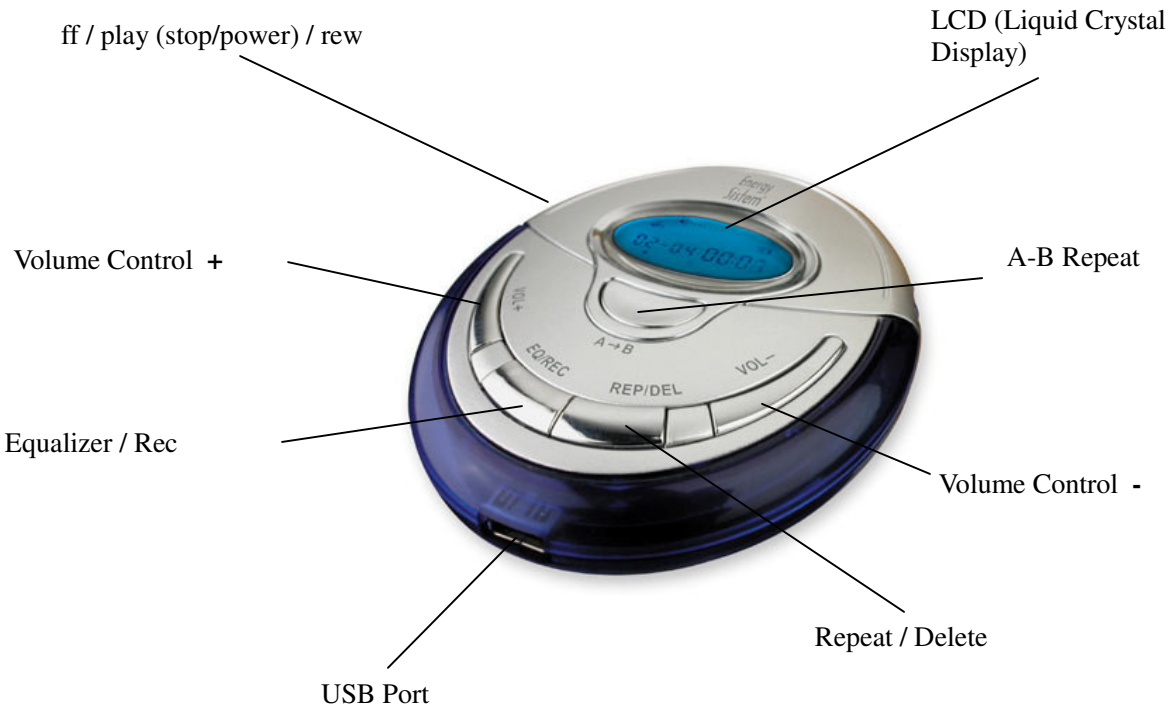
- Indicator appears.
- All buttons make no response and are not workable even after the battery is taken out and reinstalled.

Note:
To avoid static electricity, please
If possible, avoid operating the player in extremely dry environment.

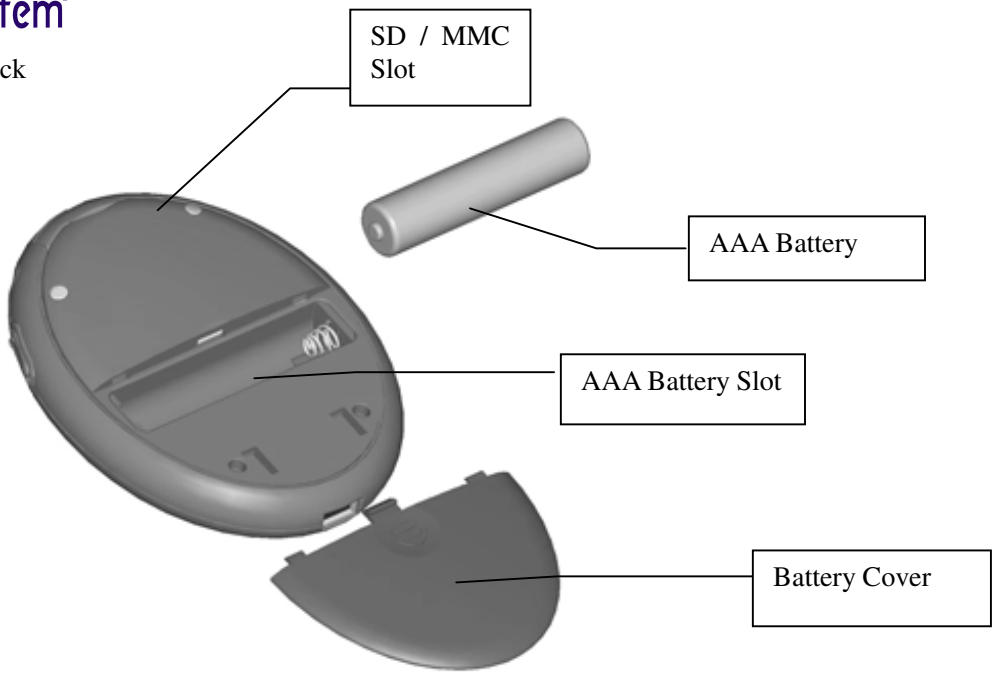
If the player stops running under proper operation, please replace the battery.

Player Overview

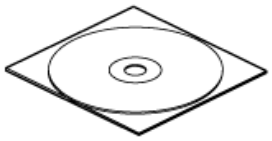
♦ Front



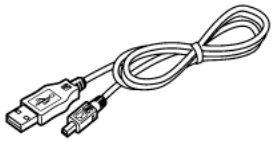
♦ Back



Accessories



Installation CD



USB Cable

Portable Stereo Earphone

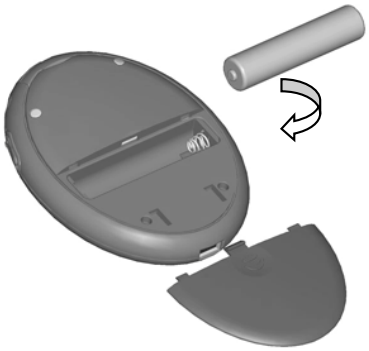
Battery AAA×1

Manual/ Maintenance Certificate

Battery Replacement

Insert the battery

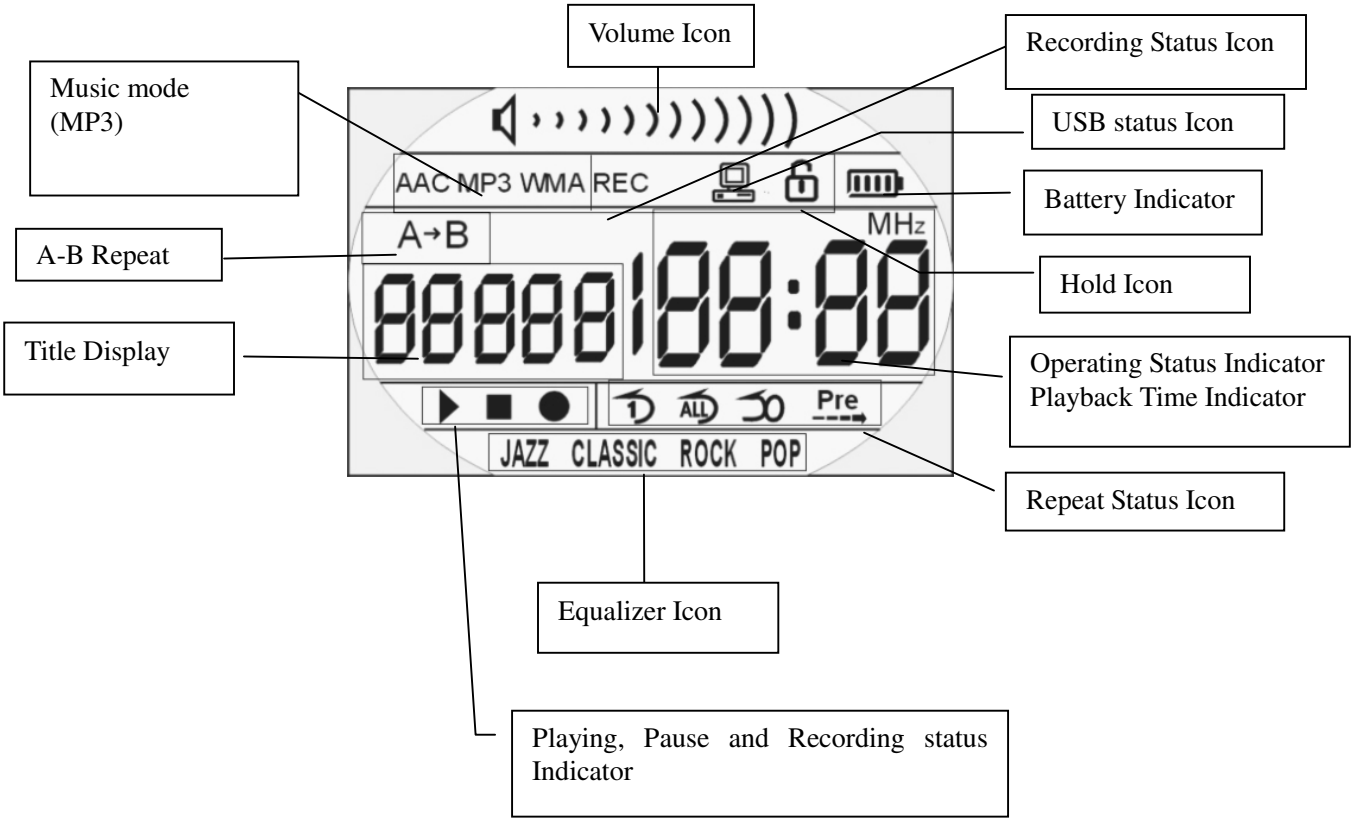
Slide the back cover down toward the arrow direction



Insert the battery (AAA×1) in accordance with positive and negative symbols matching those of the battery

Replace the back cover toward the arrow direction.

Liquid Crystal Display (LCD)



Repeat modes include Repeat, Repeat All, Random, Preview and Normal (Normal mode isn't illustrated in the figure.)
Equalizer modes include Jazz, Classic, Rock, Pop and Normal

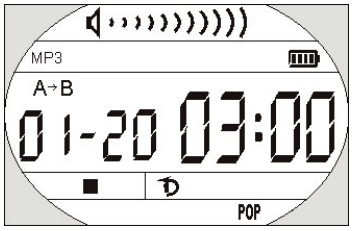
Turning the power on/off

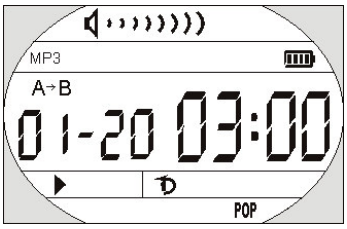
The power will be turned on when PLAY/STOP button is pressed momentarily. In 3 seconds, “F3310” will be presented on the screen, and then a glorious picture with blue backlight appears. The backlight will be turned on and last 8 seconds if some button is pressed; if not, the background light will be automatically turned down after 8 seconds.

Pressing PLAY/STOP button for more than2 seconds until “OFF” appears on the screen, then it’s safe to turn the power off.

Playing MP3 music

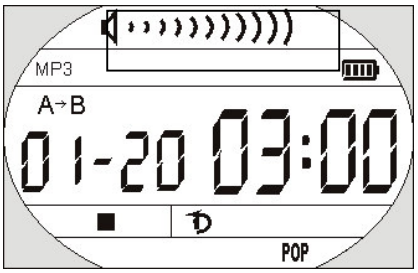
1. Turning on the power by pressing PLAY/STOP button momentarily, you could see the following interfaces:





2. When you press PLAY/STOP button again, the current track will be played as shown above.
3. If you want to select previous/next piece, turn the rolling wheel up and down to get the track. The music will pause if you shortly press PLAY/STOP.
4. By pressing the PLAY/STOP button for 3 seconds, you could turn the power off.
5. By pressing VOL+/VOL- button, you could control the volume under either PLAY or PAUSE status. The volume steps (see illustration) will increase or decrease when the VOL+/VOL- button is double pressed correspondingly. There are 12 volume steps

and the volume level ranges from 0 to 20.



Note:
The battery status indicator may flicker while MP3 is playing, which results from battery supply vibration while different power is consumed.

Voice Recording

1. After turning on the power by pressing PLAY/STOP button, press the REC button and hold on for more than 2 seconds to enter into recording status. (See illustration.)
2. Press the PLAY/STOP button to listen to the recorded files. If there are no recorded files, Track Number will be shown as 00:00.
3. Press REC button again to start recording, whose interface as follows.
4. You could stop recording by pressing PLAY/STOP button momentarily and press the PLAY/STOP button momentarily again to listen to the recorded contents.

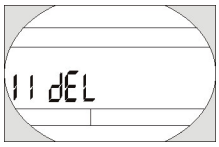
You could exit from Voice Recording mode and switch to MP3 function by pressing PLAY/STOP button and hold a while.

Note:
While recording, all buttons except PLAY/STOP button are not workable.

To Delete MP3 Files

You could delete Mp3 files with buttons as well as using Digital Audio Manager Software that is supplied with this set for free.

Delete the MP3 files according to the following steps:

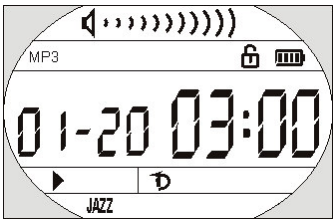
1. Move to a track to be deleted by using NEXT/LAST button.
2. Press REP/DEL button for more than a second, and you could see the following interface, with “DEL” flickering on the LCD display window.
3. 

3. You could also use LAST/NEXT button to select the track to be deleted. Press the Play/Stop button to delete MP3 files, and press other button back to Playing Mode.

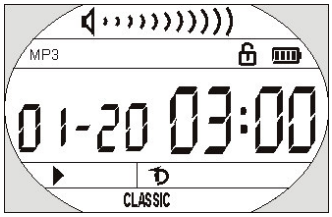
EQ (Equalizer)

You could have real sound quality of various music tones by selecting JAZZ CLASSIC ROCK POP NORMAL mode with the EQ/REC button.

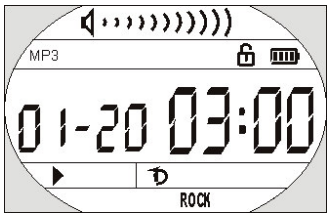
You could experience perfect Jazz, Classic, Rock, Pop sound effect by choosing suitable corresponding mode. Normal mode could bring you original sound effect.



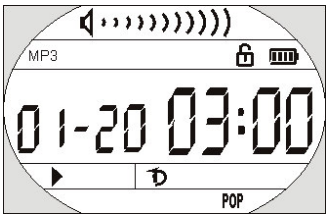
JAZZ



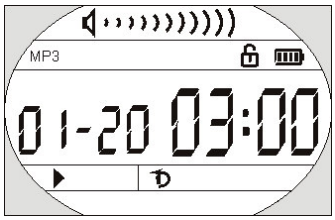
CLASSIC



ROCK



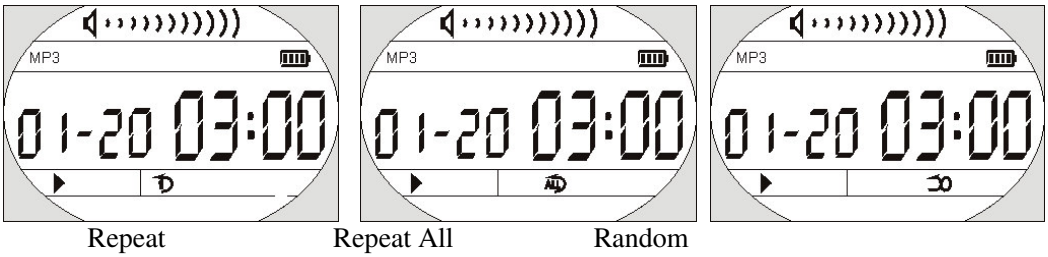
POP



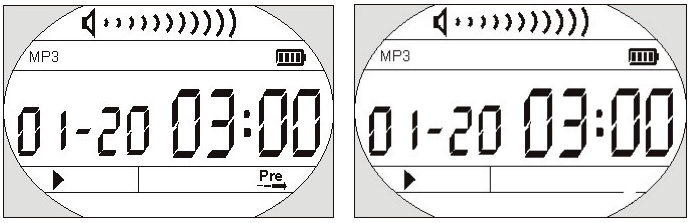
NORMAL

Repeat Mode:

You could listen to MP3 music files repeatedly by pressing REP/DEL button to choose different repeat mode.



Repeat Repeat All Random



Preview Normal

Repeat: Plays the current MP3 music repeatedly.

Repeat All: Plays all MP3 music in order repeatedly until another operation is performed.

Random: Plays all MP3 music at random and then stops.

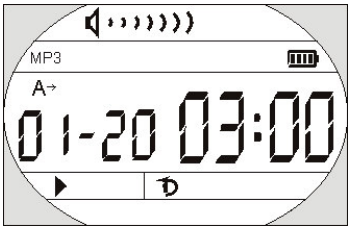
Preview: Plays every first 10 seconds of all MP3 music in order and stops after the last music has been played.

Normal: Plays the MP3 music in order and stops after the last music has been played.

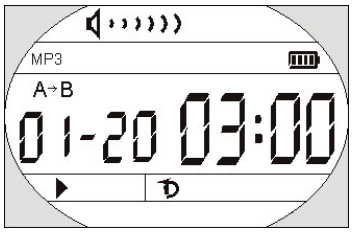
Repeat of A-B Section

It is used when you want to listen to a certain section repeatedly during the playback. You could select an intended section by using A-B repeat button. (It is especially suitable for language learner.)

1. While MP3 is playing, press the A-B repeat button to designate the Start position.
2. Press the A-B repeat button again at expected time to designate the End position; then the designated section will be repeated automatically.
4. To release the repeated section, press the A-B repeat button or move to previous/next track.



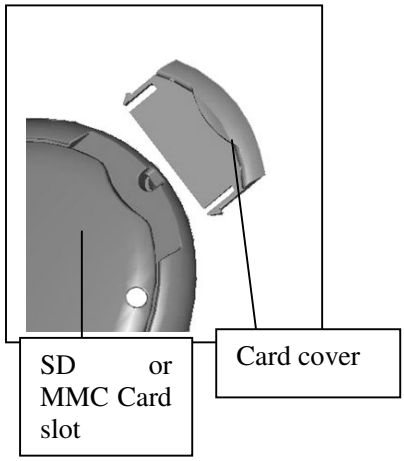
Designate the Start position A



Designate the End position B

SD or MMC Card

You could use SD or MMC card to store more mp3 files.
The player has to be turned off before inserting or removing an SD or MMC card.

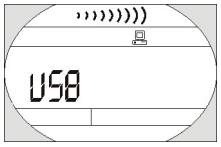


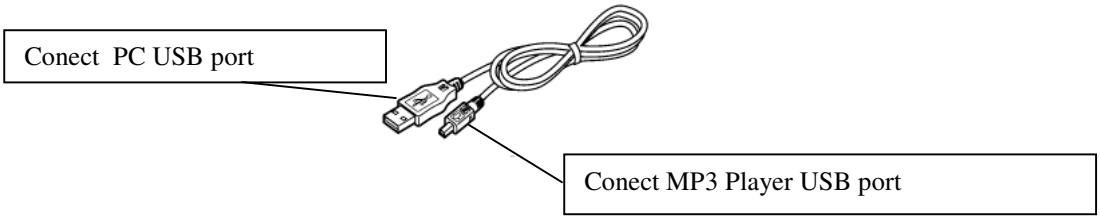
Inserting an SD or MMC card:
1 Turn the power off.
2 Pull the card cover out.
3 Insert the SD or MMC card into the slot following the arrow direction illus trated on the player.
4 Turning the power on, you could operate on the SD or MMC card.

USB Connection

You could transmit MP3 files through USB port of your PC.

1. Make sure your PC support USB devices. (Refer to the manual of your PC for the information about hardware).
2. Connect the bigger end of the cable to a USB Port of your PC, the smaller to the USB port of the DIGITAL AUDIO player.
3. LCD Display Window will show “USB” Icon and PC Icon if connection is finished.
4. If you have installed the attached software, the PC will automatically find the device when the DIGITAL AUDIO player is connected to the PC at the first time. If not, please install the manager software first.





System Requirements

It is important to install Digital Audio manager software before connecting Digital Audio player to PC. After putting the Installation CD into CD-ROM Drive, USB Driver is installed automatically.

The Digital Audio manager software requires the following systems:

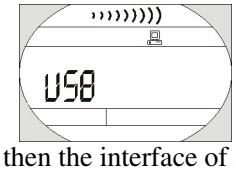
- IBM compatible personal computer
- Pentium 166 MHz MMX or faster
- Windows 98 SE, Windows ME, Windows 2000 or Windows XP
- USB Port
- 32MB RAM or more (64MB is recommended for Windows 2000)
- 20MB free hard-disk space or more
- 4×CD-ROM drive or more
- Sound Card (Optional)
- Accessible to Internet (Recommended)

Installation of Manager Software

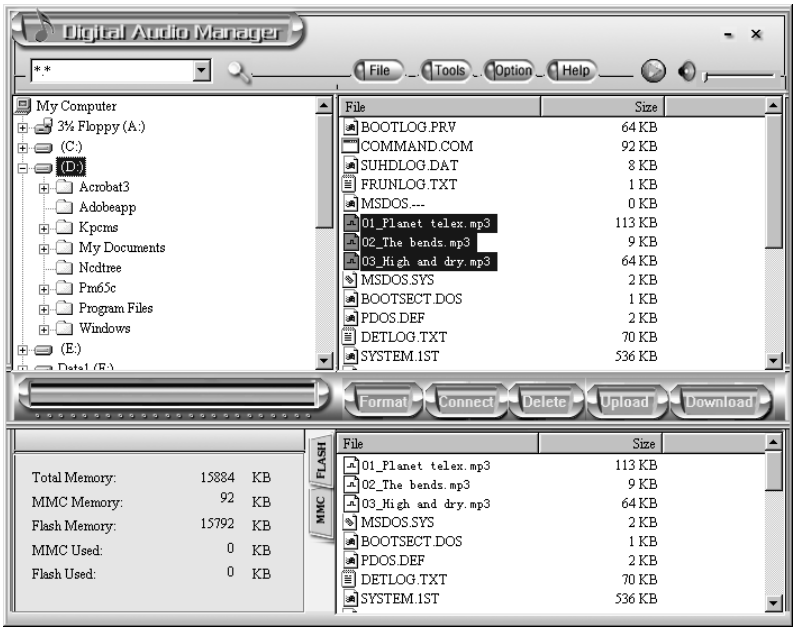
Put the Installation CD into CD-ROM Drive and then it will be installed automatically. You should click the “Next” button on installation screens, and the Digital Audio Manager Software and USB Driver will be installed. It will remind you of restarting your PC when installation is finished. At last, “/Start/Program/Digital Audio Manager Software” is created in the Windows Menu, and the Digital Audio icon is also created on the Desktop window.

How to use Digital Audio Manager Software

First connect the Digital Audio and your PC with the USB cable. Insert the bigger end of the cable to a USB Port of PC, the smaller to the USB port of the Digital Audio. LCD display window will show "USB" Icon if connection is finished.



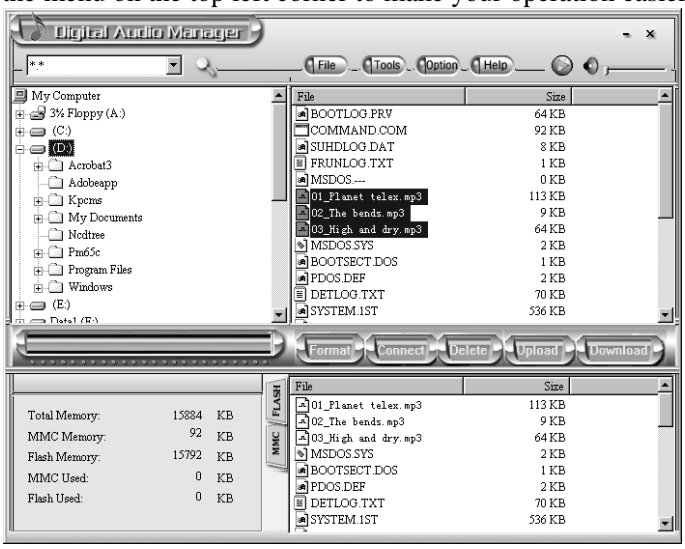
Click the icon on the Desktop, then the interface of Digital Audio manage system will be shown..



Sending files to Digital Audio

Before sending, please turn on the Digital Audio and connect it to your PC with presented USB cable.

1. Double click the icon on the desktop.
2. Select files. First, select the folder that includes the files to be transmitted from the left Program Manager. Then the files in the folder will be displayed in right column automatically. You could also select the files type in the menu on the top left corner to make your operation easier



3. Click the Download button or select the Download option in the tool menu.
4. An interface of Copy will appear.
5. System will set up an EDISK directory automatically and place the non-audio files to EDISK in the removable disk of the Digital Audio after you download the non-MP3.
6. The management system will examine the Digital Audio automatically. When the USB cable is pulled out from the Digital Audio, the management system won work.

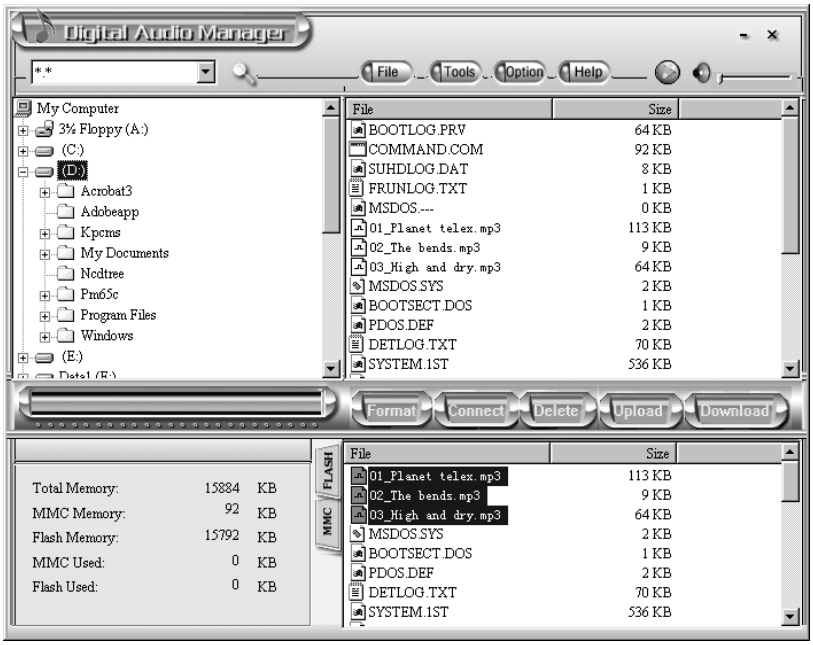
Caution:

1) Do not pull out the USB cable or memory card while a file is being downloaded. It will harm to your Digital Audio.
2) If the Digital Audio cannot work by accident, take out the battery and reinsert it after 3 seconds. Reconnect Digital Audio to PC.
3) If you couldn find the downloaded non-audio files in the removable disk of Digital Audio, please look into EDISK directory.

Sending files from Digital Audio to PC

Digital Audio can also act as a removable electronic disk. You could send files in the disk to your PC with the management system but the audio files are not permitted to send due to copyright protection. Only files in the EDISK are allowed.

1. Connect the Digital Audio and PC with USB cable.
2. Select the files to be sent.
3. Click the Send button in the manager software.



4. The interface of transmission would be displayed.

Caution:

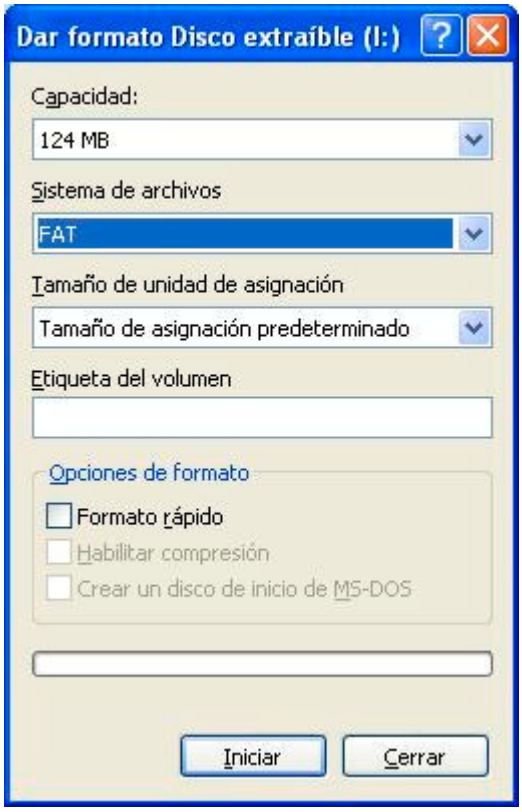
Do not pull out the USB cable or memory card while a file is being downloaded. Otherwise it will do harm to your Digital Audio.

If the Digital Audio cannot work by accident, take out the battery and reinsert it after 3 seconds. Reconnect Digital Audio to PC.

It is not permitted to transmit music files for copyright protection. System would warn you cannot be send if you select MP3 files.

Formatting the memory of Digital Audio

This player accepts Windows formatting tool but you must choose the FAT or FAT 16 files system format



Important Note:

If you format your player with the FAT 32 or NTFS system, the player will not work properly when you power it on and it will power off automatically after a few seconds. To solve this problem you must format again your player in FAT or FAT16 system.

Caution:

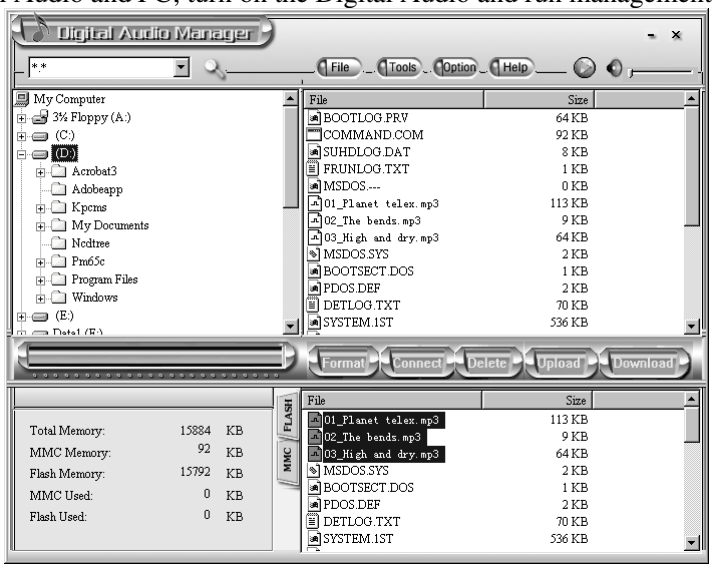
♦All the files will be deleted by formatting the memory.

♦Do not disconnect while formatting. Or your Digital Audio may lose system files and cannot be started up.

To Delete files

Besides deleting files directly by Digital Audio, you could also achieve this by using the management system of Digital Audio.

1. Connect the Digital Audio and PC; turn on the Digital Audio and run management system.



2. Select the files to be deleted.
3. Click the Delete and “Yes” button.

   You could also use the option of Deletion in the menu.

Note:

1 Once a file is deleted, it won’t be restored.

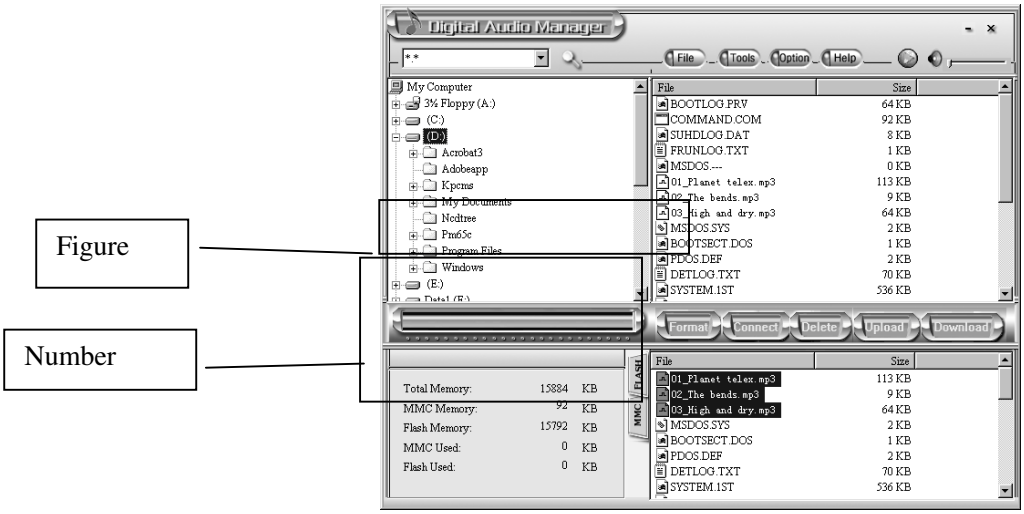
2 This operation cannot be used to delete the files in PC.

To refresh USB connection

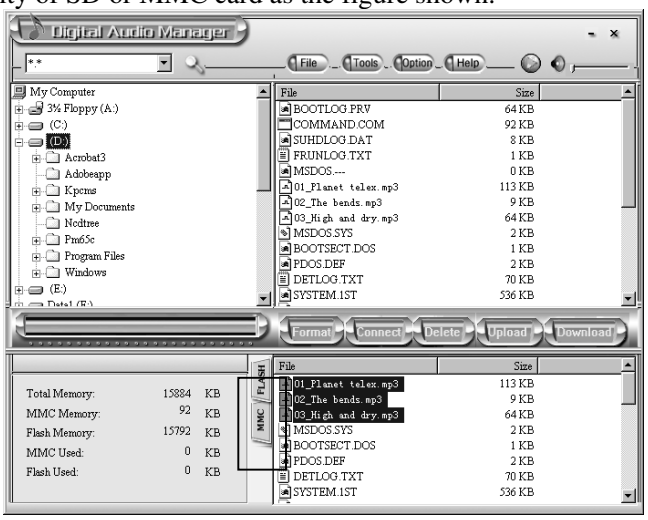
For safer use while connecting Digital Audio and PC, you could click the Connection button in the management system of Digital Audio to refresh the USB connection.

Internal Memory Display

The management system of Digital Audio can display the internal memory by numbers and figures.



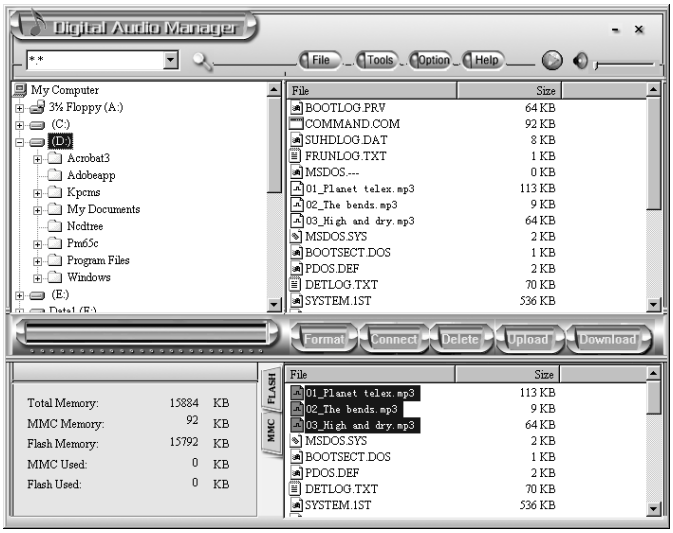
In the above figure, yellow represents used memory while green available memory.
Click SD or MMC to see the capacity of SD or MMC card as the figure shown.



Pre-listen

After selecting a song in your PC, you could listen to it by using Digital Audio manage system.

1. Choose the song to be listened.



2. Click the Pre-listen button on the top right corner, and then you could enjoy pleasant music pieces from PC. Now, the Pre-listen button changes into Stop button. Music will stop by clicking it again. If you want to listen to another song, you have to stop the current piece first and then go on to the next.

Trouble Diagnosis

1. *The LCD display window shows nothing after turning on Digital Audio.*

•Check to see if the battery has been inserted.
•Check to see if the battery needs replacement.
•Try reinserting the battery or replace it.
•Take out the battery and insert it correctly after 5 seconds.

2. *The buttons are not workable.*

•Check to see if the “Hold” button is on.
•Release the Hold button.

3. *No sound could be heard while playing MP3 files.*

• Check to see if the volume is too low and turn it up.

• Check to see if the Digital Audio is being connected with computer.
• Check to see if there is any music file in the memory.
4. I can't download music files after connection.
• Check to see if Manager Software is setup.
• Check to see if the software is working properly.
• Check to see if your Mother Board supports the USB devices and needs upgrade.
5. Playing status is unstable after pulling up the SD or MMC card.
•You may pull up the SD or MMC card without shutting down the Digital Audio.
•You have to restart your Digital Audio to get steady playing status.
6. The SD or MMC card cannot be identified.
• Because there are so many types of SD or MMC cards that sometimes they are not compatible. You 'd better choose the SD or MMC card produced by ENERGY SISTEM.
• Insert the SD or MMC card when Power is on and restart your Digital Audio.
7. Why show the memory size not same as the standard size?
For we put our firmware in the flash and make FAT partition in the flash, so it need some size in the flash.
8.Some songs show the playback time not continuous
Now some MP3 songs use VBR format to compress, so the player can not show the playback time normally. You can try to compress again by selecting normal ratting.
9.Some MP3 songs can not play in the player
Now some MP3 songs use the MepgI Layer1 or Layer2 format compressing, but the player only support the MepgI Layer3 a songs, the other songs maybe play natural but will exist some problem in it.So you try to compress the songs by Mepg I Layer3 format.
SD or MMC card when Power is on and restart your Digital Audio.

Technical Specs

Memory Size	64MB/128MB
Memory Card	SD or MMC
LCD	28*18Segment
Size	79*62*18.5(mm)
SNR	90dB
Output Frequence	20HZ-20KHZ
Record Format	ADPCM
Bit Rate	32Kbps-256Kbps
Supported	MPEG I layer III
Music format	MP3 / WMA

Headphones.

FEATURES:

1. This product can not only work as a general earphone, but as a FM auto frequency modulation radio
2. Can freely work on Mp3/PC/CD PLAYER/Wa1kman and other device, used as general earphone
3. The radio auto frequency modulation, auto search and lock. And exce1lent Hi-Fi sound .
4. Simple operation, single hand can complete operation.
5. Low power cost, one CR2032 standard fastener battery, can work 20 hours on discontinuity working mode

INSTRUCTIONS:

Radio function:

1. Insert the battery rightly and turn on the power switch;
2. Push RESET key, the radio will auto run in min frequency mode;
3. Push SCAN key, the radio will auto search program then locked.Push SCAN again, the radio will search in higher frequency. When the radio in 108MHz and have no information, you must push the RESET key and research again.
4. Turn the power switch off, the radio turned off

General earphone function:

1. The 3.5mmDC jack can direct insert into Mp3/PC/CD player, walkman and other audio output device used as a general earphone
2. When you use this radio as general earphone in MP3 player, you must turn off the radio power.

REPLACE BATTERY:

When you can't hear the most program c1early,you must replace a new CR2032 battery

1. Take the battery lid off (see illustration).
2. Take out the used battery and replace the new one.
3. Put on the battery lid

NOTICE:

1. The radio only can use one CR2032 battery.
2. If you don't use the radio, please turn off the power switch. And if you don't use in a long time, please take out the battery.
3. This product must be away from moisture and dust to protect electronic circuit and component.
4. Quality assurance do not inc1ude non-properly operation.

SPECIFICATION:

1. Working voltage: DC2V-3V (battery:CR2032)
2. Working current: 8mA-llmA
3. Working frequency: 87.5MHz-108MHz 4. Radio mode: FM
5. Tune mode: auto search
6. Volume output: Hi-Fi sound